



ENROLL US!

We Want to Be a Partner in EPA's
National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

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PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Lead **CASRN:** 7439-92-1

Narrative description of proposed project: Our goal is to eliminate the use of lead in our production processes by the year 2007. In order to accomplish this goal, our lead, tin, and copper electroplating operations were discontinued in 2004 and the area is currently being decommissioned to remove lead contaminated equipment. New aluminum alloys with less lead are being produced by the Casting department and by the end of 2006, lead will be phased out as an alloy constituent. The Casting department is also remelting alloy scraps in the interim to reduce overall lead required to be purchased and reduce lead-containing alloy scraps being sent offsite for recycling.

How we will measure success: Success will be measured by tracking purchasing records for the various lead compounds used in the various production processes (Plating and Casting) since 2002.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 127,499 pounds in 2003 (month/year) to a reduced amount of 0 pounds generated/used by January, 2007 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- | | |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <input type="checkbox"/> Equipment or technology modifications. | <input type="checkbox"/> Process or procedure modifications. |
| <input checked="" type="checkbox"/> Reformulation or redesign of products. | <input checked="" type="checkbox"/> Substitution of less toxic raw materials. |
| <input type="checkbox"/> Improvements in inventory control. | <input type="checkbox"/> Improvements in maintenance/housekeeping practices. |
| <input type="checkbox"/> Other (describe): _____ | |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- | |
|-----------------------------------------------------------------------------------------|
| <input type="checkbox"/> Direct use/reuse in a process to make a product. |
| <input type="checkbox"/> Processing the waste to recover or regenerate a usable product |
| <input type="checkbox"/> Using/reusing waste as a substitute for a commercial product. |
| <input type="checkbox"/> Other (describe): _____ |